

# MSDS SHEETS

TM

**PRODUCT NAME:** CNS 17

**1. INGREDIENTS:** Calcium Nitrate, MonoPotassium Phosphate, Potassium Nitrate, Magnesium Sulphate, Iron EDTA, Manganese Sulfate, Boric Aced, Zinc Sulfate, Copper Sulfate, Amonium Molybdate, Nickle Sulfate, Cobalt Sulfate, Potassium Iodide, Potassium Dichromate, Sodium Selenate, Acozine Blue or Rubinol red.

**2. PHYSICAL DATA:**

Physical Form: Liquid  
Boiling Point: 100 °C  
Vap Press: N/A  
Vap Density: N/A  
Sol in Water: Completely soluble  
Evaporation Rate: N/A  
Appearance: White or pale blue thick liquid  
Odor:

**3. FIRE AND EXPLOSION HAZARD DATA:**

Flash Point: N/A  
Method Used: N/A  
FLAMMABLE LIMITS: Non-Flammable. Non Explosive.  
LFL: N/A  
UFL: N/A

EXTINGUISHING MEDIA:

**4. REACTIVITY DATA:**

STABILITY:

POLYMERIZATION:

Conditions to Avoid:

Materials to Avoid:

Hazardous Decomposition Products:

**5. ENVIRONMENTAL AND DISPOSAL INFORMATION:**

**ACTION TO TAKE FOR SPILLS OR LEAKS:** Absorb and dispose of spilt material. flush area with hot water to reduce residue. Avoid further spillage of concentrate into waterway. Ensure adequate dilution of spilt material.

**6. FIRST AID:**

IF INHALED: None Required

IN CASE OF EYE CONTACT: Wash eyes with plenty of warm water for approximately 15 minutes. Seek Medical assistance if allergic reaction occurs.

IN CASE OF SKIN CONTACT: Remove clothing from affected area, and wash with warm water and detergent. If allergic reaction arises consult physician.

IF SWALLOWED: Consult physician

**7. HEALTH HAZARD INFORMATION:**

PRIMARY ROUTES OF EXPOSURE:

SIGNS AND SYMPTOMS OF EXPOSURE:

Eye Contact: Mildly Acidic, Highly Saline as concentrate

Skin Contact: None-Although can have irritant effect on expose skin.

Swallowed: Contains nitrates and selenium

CHRONIC EFFECTS OF EXPOSURE: Long term exposure to nitrates and some trace elements can be damaging to heath.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

**8. HANDLING PRECAUTIONS:**

EXPOSURE GUIDELINE:

VENTILATION:

RESPIRATORY PROTECTION:

PROTECTIVE CLOTHING: Minimal Protective clothing required for application

EYE PROTECTION:

OTHER PROTECTIVE MEASURES: